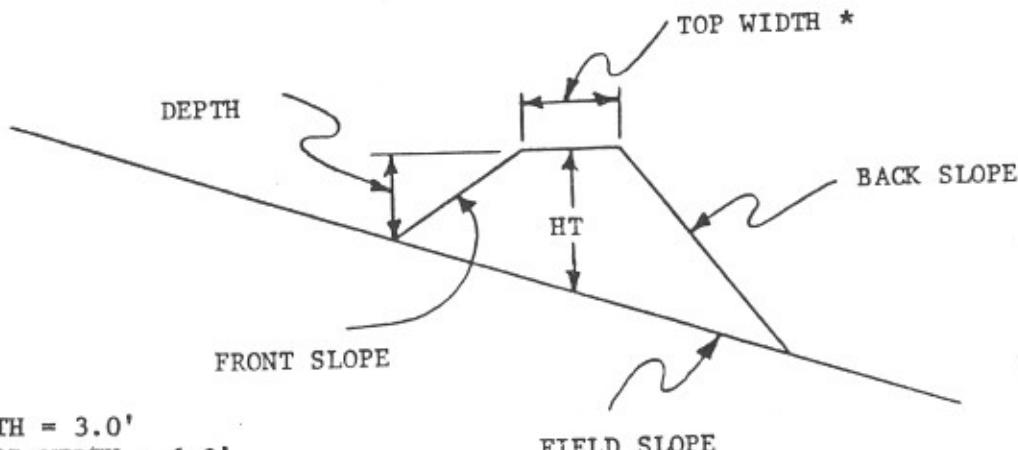


***** TERRACE YARDAGE CHART -- CUBIC YARDS/FT. *****

***** BACK SLOPE 2 TO 1 ***** FRONT SLOPE 2 TO 1 *****

DEPTH	FIELD SLOPE (PERCENTS)																	
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
-2	.2	.0	.2	.0	.3	.0	.3	.0	.3	.1	.4	.1	.4	.1	.4	.1	.4	.1
.4	.4	.1	.4	.1	.5	.1	.5	.1	.5	.1	.6	.1	.6	.1	.6	.1	.7	.1
.6	.6	.1	.7	.1	.7	.1	.7	.1	.8	.1	.7	.1	.7	.1	.7	.1	.7	.1
.8	.8	.1	.9	.2	.9	.2	.9	.2	1.0	.2	1.0	.2	1.0	.2	1.1	.2	1.1	.2
1.0	1.0	.2	1.1	.2	1.1	.2	1.1	.2	1.2	.2	1.2	.2	1.2	.3	1.3	.3	1.3	.3
1.2	1.2	.3	1.3	.3	1.3	.3	1.4	.3	1.4	.3	1.5	.3	1.5	.3	1.6	.4	1.6	.4
1.4	1.4	.3	1.5	.3	1.5	.3	1.6	.4	1.6	.4	1.7	.4	1.7	.4	1.8	.5	1.8	.5
1.6	1.6	.4	1.7	.4	1.7	.4	1.6	.4	1.8	.5	1.9	.5	2.0	.5	2.1	.6	2.1	.6
1.8	1.8	.5	1.9	.5	2.0	.5	2.0	.5	2.1	.5	2.2	.6	2.3	.7	2.3	.7	2.4	.7
2.0	2.0	.5	2.1	.6	2.2	.6	2.2	.6	2.3	.6	2.3	.7	2.4	.7	2.5	.8	2.5	.8
2.2	2.2	.6	2.3	.7	2.4	.7	2.4	.7	2.5	.7	2.6	.8	2.6	.8	2.7	.9	2.6	.9
2.4	2.4	.7	2.5	.8	2.6	.8	2.7	.8	2.7	.9	2.8	.9	2.9	1.0	3.0	1.0	3.0	1.1
2.6	2.6	.8	2.7	.9	2.8	.9	2.9	.9	2.9	1.0	3.0	1.0	3.1	1.1	3.2	1.2	3.3	1.3
2.8	2.8	.9	2.9	1.0	3.0	1.0	3.1	1.1	3.2	1.1	3.2	1.2	3.4	1.2	3.4	1.3	3.6	1.4
3.0	3.0	1.0	3.1	1.1	3.2	1.1	3.3	1.2	3.4	1.2	3.5	1.3	3.6	1.4	3.7	1.5	3.7	1.6
3.2	3.2	1.2	3.4	1.2	3.4	1.3	3.5	1.3	3.6	1.4	3.7	1.4	3.8	1.5	3.8	1.6	3.9	1.7
3.4	3.4	1.3	3.6	1.3	3.6	1.4	3.7	1.5	3.6	1.5	3.5	1.6	4.0	1.6	4.1	1.6	4.2	1.9
3.6	3.6	1.4	3.6	1.5	3.9	1.5	3.5	1.6	4.0	1.7	4.1	1.7	4.2	1.8	4.3	1.9	4.4	2.2
3.8	3.8	1.6	4.0	1.6	4.1	1.7	4.2	1.8	4.3	1.8	4.3	1.9	4.4	2.0	4.5	2.1	4.6	2.4
4.0	4.0	1.7	4.2	1.7	4.3	1.8	4.4	1.9	4.5	2.0	4.6	2.1	4.7	2.2	4.8	2.3	4.9	2.5
4.2	4.2	1.8	4.4	1.9	4.5	2.0	4.6	2.1	4.7	2.2	4.8	2.3	4.9	2.4	5.0	2.5	5.2	3.3
4.4	4.4	2.0	4.6	2.1	4.7	2.2	4.8	2.3	4.9	2.4	5.1	3.1	5.2	3.3	5.3	3.5	5.6	3.7
4.6	4.6	2.2	4.6	2.3	4.9	2.3	5.1	3.1	5.2	3.2	5.3	3.3	5.5	3.5	5.6	3.6	5.8	4.1
4.8	4.8	2.3	5.1	3.0	5.2	3.1	5.3	3.3	5.4	3.4	5.6	3.6	5.7	3.7	5.8	3.9	6.1	4.2
5.0	5.0	3.1	5.3	3.2	5.4	3.4	5.5	3.5	5.6	3.7	5.8	3.9	5.9	4.1	6.1	4.2	6.2	4.4
5.2	5.2	3.3	5.5	3.4	5.6	3.6	5.7	3.7	5.5	3.9	6.0	4.1	6.1	4.2	6.3	4.6	6.7	5.0
5.4	5.4	3.5	5.7	3.7	5.6	3.8	6.0	4.0	6.1	4.1	6.2	4.3	6.4	4.5	6.5	4.7	6.6	5.3
5.6	5.6	3.7	5.9	3.5	6.0	4.0	6.2	4.2	6.3	4.4	6.5	4.6	6.6	4.8	6.7	5.0	6.8	5.7
5.8	5.8	3.9	6.1	4.1	6.2	4.3	6.4	4.5	6.5	4.7	6.7	4.9	6.8	5.1	7.0	5.5	7.4	6.0
6.0	6.0	4.2	6.3	4.3	6.4	4.5	6.6	4.7	6.7	4.9	6.9	5.1	7.0	5.4	7.2	5.6	7.6	6.4
6.2	6.2	4.4	6.5	4.6	6.7	4.8	6.8	5.0	7.0	5.2	7.1	5.4	7.3	5.7	7.6	6.2	7.9	6.7
6.4	6.4	4.6	6.7	4.8	6.9	5.0	7.0	5.3	7.2	5.5	7.3	5.7	7.5	6.0	7.8	6.5	8.1	7.1
6.6	6.6	4.9	6.9	5.1	7.1	5.3	7.2	5.5	7.4	5.8	7.6	6.0	7.7	6.3	8.1	6.8	8.2	7.4
6.8	6.8	5.1	7.1	5.4	7.3	5.6	7.5	5.8	7.6	6.1	7.8	6.3	8.0	6.6	8.3	7.2	8.5	7.8
7.0	7.0	5.4	7.3	5.6	7.5	5.9	7.7	6.1	7.8	6.4	8.0	6.6	8.1	6.9	8.3	7.5	8.6	8.2
7.2	7.2	5.6	7.5	5.8	7.5	6.1	7.8	6.4	8.0	6.6	8.2	6.9	8.4	7.2	8.5	7.8	8.7	8.5
7.4	7.4	5.7	7.5	5.9	7.7	6.2	7.9	6.4	8.1	6.7	8.2	7.0	8.3	6.8	8.4	7.9	8.6	8.6
7.6	7.6	5.9	7.8	6.2	7.9	6.4	8.1	6.7	8.3	7.0	8.5	7.3	8.6	7.9	8.7	8.2	8.8	9.0
7.8	7.8	6.2	6.0	6.5	6.1	6.8	8.3	7.0	8.5	7.3	8.7	7.6	8.9	8.0	9.1	8.5	9.2	9.4
8.0	8.0	6.5	6.2	6.8	6.4	7.1	8.5	7.4	8.7	7.7	8.9	8.0	9.1	8.3	9.3	8.7	9.5	9.6
8.2	8.2	6.8	6.4	7.1	8.6	7.4	8.8	7.7	9.1	8.0	9.3	8.3	9.5	9.1	9.7	9.5	9.9	10.1
8.4	8.4	7.1	8.6	7.4	8.8	7.7	9.1	8.0	9.3	8.4	9.5	9.1	9.7	9.5	9.9	9.9	10.1	10.3

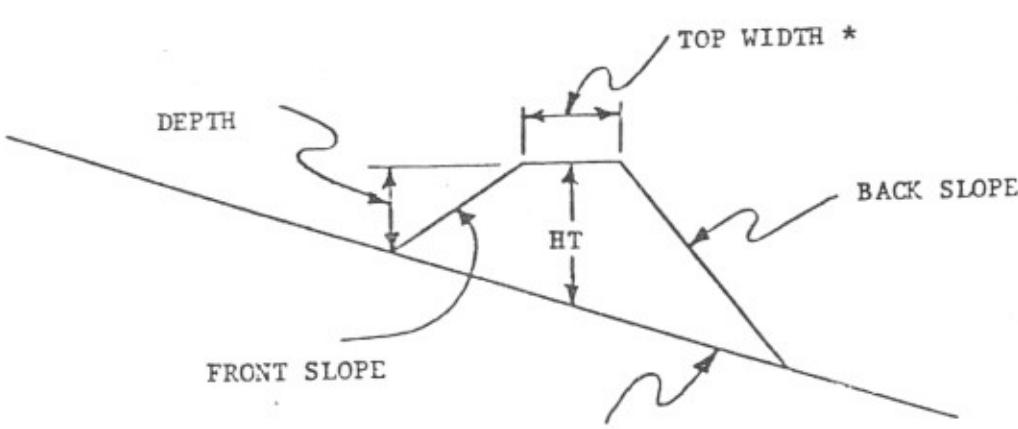
REF: CONTROL/FILE 3
PDM 390/TR FILL



***** TERRACE YARDAGE CHART -- CUBIC YARDS/FT. *****

***** BACK SLOPE 2 TO 1 ----- FRONT SLOPE 8 TO 1 *****

DEPTH	FIELD SLOPE (PERCENT)																				
	1		2		3		4		5		6		7		8		9		10		11
HT	VOL	HT	VOL	HT	VOL	HT	VOL	HT	VOL	HT	VOL	HT	VOL	HT	VOL	HT	VOL	HT	VOL	HT	VOL
.2	.2	.0	.3	.0	.3	.0	.3	.0	.4	.1	.4	.1	.4	.1	.5	.1	.5	.1	.5	.1	.5
.4	.4	.1	.5	.1	.5	.1	.6	.1	.6	.1	.7	.1	.7	.1	.8	.2	.8	.2	.9	.2	.9
.6	.6	.1	.7	.2	.8	.2	.9	.2	.9	.2	1.0	.2	1.0	.2	1.1	.3	1.2	.3	1.2	.3	1.3
.8	.8	.2	1.0	.3	1.0	.3	1.1	.3	1.2	.3	1.3	.4	1.4	.4	1.4	.4	1.5	.5	1.6	.5	1.7
1.0	1.0	.3	1.2	.4	1.3	.4	1.4	.4	1.5	.5	1.6	.5	1.7	.6	1.8	.6	1.9	.6	1.9	.7	2.0
1.2	1.2	.4	1.4	.5	1.5	.5	1.6	.6	1.8	.6	1.9	.7	2.0	.7	2.1	.8	2.2	.9	2.3	.9	2.4
1.4	1.5	.6	1.7	.6	1.8	.7	1.9	.8	2.0	.8	2.2	.9	2.3	1.0	2.4	1.0	2.5	1.1	2.7	1.2	2.8
1.6	1.7	.7	1.9	.8	2.0	.9	2.2	.9	2.3	1.0	2.5	1.1	2.6	1.2	2.7	1.3	2.9	1.4	3.0	1.5	3.2
1.8	2.0	.9	2.1	1.0	2.3	1.1	2.4	1.2	2.6	1.3	2.8	1.4	2.9	1.5	3.1	1.6	3.2	1.7	3.4	1.8	3.5
2.0	2.2	1.1	2.3	1.2	2.5	1.3	2.7	1.4	2.9	1.5	3.0	1.6	3.2	1.8	3.4	1.9	3.6	2.0	3.7	2.2	3.9
2.2	2.4	1.3	2.6	1.4	2.8	1.5	3.0	1.6	3.2	1.8	3.3	1.9	3.5	2.1	3.7	2.2	3.9	2.4	4.1	2.6	4.3
2.4	2.6	1.5	2.8	1.6	3.0	1.8	3.2	1.9	3.4	2.1	3.6	2.3	3.8	2.4	4.1	2.6	4.3	2.8	4.7	3.2	4.8
2.6	2.8	1.7	3.0	1.9	3.3	2.0	3.5	2.2	3.7	2.4	3.9	2.6	4.2	2.8	4.4	3.0	4.6	3.3	4.8	3.5	5.2
2.8	3.0	1.9	3.3	2.1	3.5	2.3	3.8	2.5	4.0	2.8	4.2	3.0	4.5	3.2	4.7	3.5	5.0	3.7	5.3	4.7	5.6
3.0	3.2	2.2	3.5	2.4	3.8	2.6	4.0	2.9	4.3	3.1	4.5	3.4	4.8	3.6	5.2	4.6	5.4	5.0	5.7	5.3	6.0
3.2	3.5	2.5	3.7	2.7	4.0	3.0	4.3	3.2	4.6	3.5	4.8	3.8	5.2	4.8	5.5	5.2	5.8	5.5	6.1	5.9	6.3
3.4	3.7	2.8	4.0	3.0	4.3	3.3	4.5	3.6	4.8	3.9	5.2	4.9	5.5	5.3	5.8	5.7	6.1	6.1	6.4	6.6	6.7
3.6	3.9	3.1	4.2	3.4	4.5	3.7	4.8	4.0	5.2	5.0	5.5	5.4	5.8	5.9	6.1	6.3	6.5	6.8	7.3	7.1	7.8
3.8	4.1	3.4	4.4	3.7	4.8	4.1	5.1	5.1	5.5	5.5	5.8	6.0	6.1	6.4	6.5	6.9	6.8	7.5	7.1	8.0	7.5
4.0	4.3	3.6	4.7	4.1	5.0	5.1	5.4	5.6	5.7	6.0	6.1	6.5	6.4	7.0	6.8	7.6	7.1	8.2	7.5	8.7	7.8
4.2	4.6	4.1	4.9	4.5	5.3	5.6	5.7	6.1	6.0	6.6	6.4	7.1	7.1	7.8	7.3	8.1	7.5	8.9	9.5	9.2	10.2
4.4	4.8	4.5	5.2	5.5	5.5	6.0	5.9	6.6	6.3	7.1	6.7	7.7	7.1	8.3	7.5	9.0	7.6	9.6	8.2	10.3	8.6
4.6	5.0	4.5	5.4	6.0	5.8	6.5	6.2	7.1	6.6	7.7	7.0	8.4	7.4	9.0	7.8	9.7	8.2	10.4	8.6	11.2	9.0
4.8	5.2	5.4	5.6	6.5	6.0	7.1	6.5	7.7	6.9	8.3	7.3	9.0	7.7	9.7	8.1	10.5	8.5	11.3	8.9	12.1	9.4
5.0	5.4	6.3	5.9	7.0	6.3	7.6	6.7	8.3	7.1	9.0	7.6	9.7	8.0	10.5	8.4	11.3	8.9	12.1	9.3	13.0	9.7
5.2	5.6	6.2	6.1	7.5	6.5	8.2	7.0	8.9	7.4	9.6	7.9	10.4	8.3	11.2	8.8	12.1	9.2	13.0	9.7	13.9	10.1
5.4	5.9	7.3	6.3	8.0	6.8	8.7	7.2	9.5	7.7	10.3	8.2	11.1	8.6	12.0	9.1	12.9	9.6	13.9	10.0	14.9	10.5
5.6	6.1	7.8	6.6	8.5	7.0	9.3	7.5	10.1	8.0	11.0	8.5	11.9	8.9	12.8	9.4	13.8	9.9	14.9	10.4	15.9	10.9
5.8	6.3	8.3	6.8	9.1	7.3	9.9	7.8	10.8	8.3	11.7	8.8	12.7	9.3	13.7	9.8	14.7	10.2	15.8	10.7	17.0	11.2
6.0	6.5	8.8	7.0	9.7	7.5	10.6	8.0	11.5	8.5	12.5	9.1	13.5	9.6	14.6	10.1	15.7	10.6	16.9	11.1	18.1	11.6
6.2	6.7	9.4	7.3	10.3	7.8	11.2	8.3	12.2	8.8	13.3	9.4	14.3	9.9	15.5	10.4	16.7	10.5	17.9	11.5	19.2	12.0
6.4	6.9	9.9	7.5	10.9	8.0	11.9	8.6	13.0	9.1	14.0	9.7	15.2	10.2	16.4	10.7	17.6	11.3	19.0	11.8	20.3	12.4
6.6	7.2	10.5	7.7	11.5	8.3	12.6	8.8	13.7	9.4	14.9	9.9	16.1	10.5	17.3	11.1	18.7	11.6	20.1	12.2	21.5	12.7
6.8	7.4	11.1	7.9	12.2	8.5	13.3	9.1	14.5	9.7	15.7	10.2	17.0	10.8	18.3	11.4	19.7	12.0	21.2	12.5	22.7	13.1
7.0	7.6	11.7	8.2	12.9	8.6	14.0	9.4	15.3	9.9	16.6	10.5	17.9	11.1	19.3	11.7	20.8	12.3	22.4	12.9	24.0	13.5
7.2	7.8	12.3	8.4	13.5	9.0	14.8	9.6	16.1	10.2	17.5	10.8	18.9	11.4	20.4	12.0	21.9	12.7	23.6	13.3	25.3	13.9
7.4	8.0	13.0	8.6	14.3	9.3	15.6	9.9	16.9	10.5	18.4	11.1	19.9	11.8	21.4	12.4	23.1	13.0	24.8	13.6	26.6	14.2
7.6	8.2	13.7	8.9	15.0	9.5	16.4	10.2	17.8	10.8	19.3	11.4	20.9	12.1	22.5	12.7	24.2	13.3	26.1	14.0	27.9	14.6
7.8	8.5	14.3	9.1	15.7	9.6	17.2	10.4	18.7	11.1	20.3	11.7	21.9	12.4	23.6	13.0	25.4	13.7	27.3	14.3	29.3	15.0
8.0	8.7	15.3	9.3	16.5	10.0	18.0	10.7	19.6	11.3	21.2	12.0	23.0	12.7	24.8	13.4	26.7	14.0	28.7	14.7	30.7	15.4

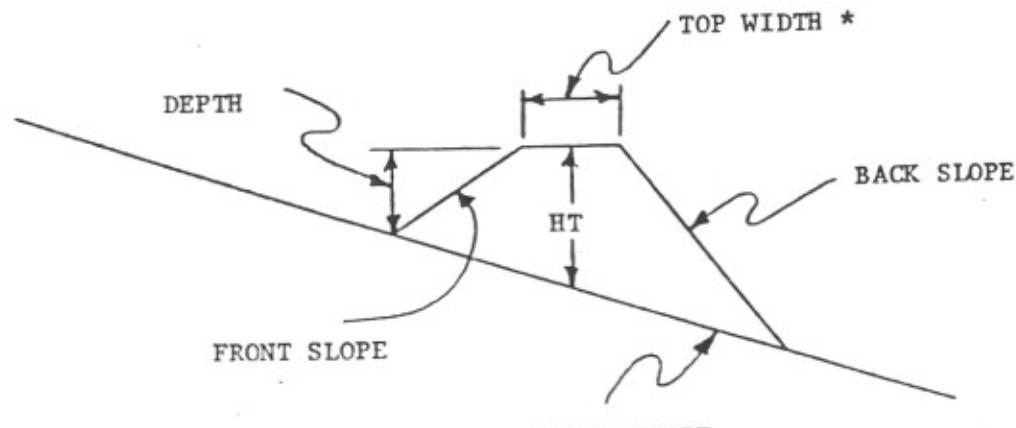


***** TERRACE YARDAGE CHART -- CUBIC YARDS/FT. *****

***** BACK SLOPE 2 TO 1 ----- FRONT SLOPE 2 TO 1 *****

DEPTH	FIELD SLOPE (PERCENT)											
	1	2	3	4	5	6	7	8	9	10	11	
HT	VOL	HT	VOL	HT	VOL	HT	VOL	HT	VOL	HT	VOL	HT
.2	.2	.0	.2	.3	.0	.3	.0	.3	.1	.4	.1	.4
.4	.4	.1	.4	.1	.5	.1	.5	.1	.6	.1	.6	.1
.6	.6	.1	.7	.1	.7	.1	.7	.1	.8	.1	.8	.2
.8	.8	.1	.9	.2	.9	.2	.9	.2	.10	.2	.10	.2
1.0	1.0	.2	1.1	.2	1.1	.2	1.1	.2	1.2	.3	1.3	.3
1.2	1.2	.3	1.3	.3	1.3	.3	1.4	.3	1.4	.3	1.5	.3
1.4	1.4	.3	1.5	.3	1.5	.3	1.6	.4	1.7	.4	1.8	.5
1.6	1.6	.4	1.7	.4	1.7	.4	1.8	.4	1.9	.5	2.0	.5
1.8	1.9	.5	1.9	.5	2.0	.5	2.0	.5	2.1	.6	2.1	.6
2.0	2.1	.5	2.1	.6	2.2	.6	2.2	.6	2.3	.7	2.4	.7
2.2	2.3	.6	2.3	.7	2.4	.7	2.5	.7	2.6	.8	2.7	.9
2.4	2.5	.7	2.5	.8	2.6	.8	2.7	.9	2.8	.9	2.9	1.0
2.6	2.7	.8	2.7	.9	2.8	.9	2.9	1.0	3.0	1.0	3.0	1.1
2.8	2.9	.9	2.9	1.0	3.0	1.0	3.1	1.1	3.1	1.1	3.2	1.2
3.0	3.1	1.0	3.1	1.1	3.2	1.1	3.2	1.1	3.3	1.2	3.4	1.3
3.2	3.3	1.2	3.4	1.2	3.4	1.3	3.5	1.3	3.6	1.4	3.7	1.5
3.4	3.5	1.3	3.6	1.3	3.6	1.4	3.7	1.5	3.8	1.5	3.9	1.6
3.6	3.7	1.4	3.8	1.5	3.9	1.5	3.9	1.6	4.0	1.6	4.1	1.7
3.8	3.9	1.6	4.0	1.6	4.1	1.7	4.2	1.8	4.3	1.9	4.4	2.0
4.0	4.1	1.7	4.2	1.8	4.3	1.8	4.3	1.9	4.4	2.0	4.5	2.1
4.2	4.3	1.8	4.4	1.9	4.5	2.0	4.6	2.1	4.7	2.2	4.8	2.3
4.4	4.5	2.0	4.6	2.1	4.7	2.2	4.8	2.3	5.1	2.3	5.3	2.5
4.6	4.7	2.2	4.8	2.3	4.9	2.3	5.1	3.1	5.2	3.2	5.5	3.5
4.8	4.9	2.3	5.1	3.0	5.2	3.1	5.3	3.3	5.5	3.5	5.7	3.8
5.0	5.1	3.1	5.3	3.2	5.4	3.4	5.6	3.6	5.7	3.7	5.9	4.1
5.2	5.3	3.3	5.5	3.4	5.6	3.6	5.7	3.7	5.8	3.9	5.9	4.2
5.4	5.5	3.5	5.7	3.7	5.8	3.8	6.0	4.0	6.2	4.2	6.4	4.3
5.6	5.7	3.7	5.9	3.9	6.0	4.0	6.1	4.1	6.2	4.3	6.5	4.5
5.8	5.9	4.1	6.1	4.1	6.2	4.2	6.3	4.4	6.4	4.6	6.6	4.6
6.0	6.1	4.2	6.3	4.2	6.4	4.5	6.5	4.7	6.6	4.9	6.8	4.7
6.2	6.3	4.3	6.4	4.3	6.5	4.7	6.7	4.9	6.8	5.1	7.0	5.3
6.4	6.5	4.6	6.7	4.8	6.8	5.0	7.0	5.2	7.3	5.4	7.5	5.6
6.6	6.7	4.8	6.9	5.0	7.0	5.3	7.2	5.5	7.5	5.7	7.8	5.9
6.8	6.9	5.1	7.1	5.3	7.2	5.5	7.4	5.8	7.6	6.0	7.8	6.4
7.0	5.1	7.1	5.4	7.3	5.6	7.5	5.8	6.1	7.6	6.3	8.0	6.9
7.2	5.4	7.3	5.6	7.5	5.9	7.7	6.1	7.8	6.4	8.0	7.2	8.5
7.4	5.7	7.5	5.9	7.7	6.2	7.9	6.4	8.1	7.6	8.4	7.1	8.4
7.6	6.9	7.8	6.2	7.9	6.4	8.1	6.7	8.3	7.6	8.6	7.1	8.4
7.8	6.2	8.0	6.5	8.1	6.8	8.3	7.0	8.5	7.6	8.9	7.2	8.6
8.0	6.5	8.2	6.8	8.4	7.1	8.5	7.4	8.7	8.0	9.1	8.7	9.4
8.2	6.8	8.4	7.1	8.6	7.4	8.8	7.7	8.9	8.3	9.3	9.7	9.9
8.4	8.4	7.1	8.6	7.4	8.8	7.7	8.9	8.0	9.1	9.5	9.9	10.3

REF: CONTROL/FILE 3
PDM 390/TR FILL

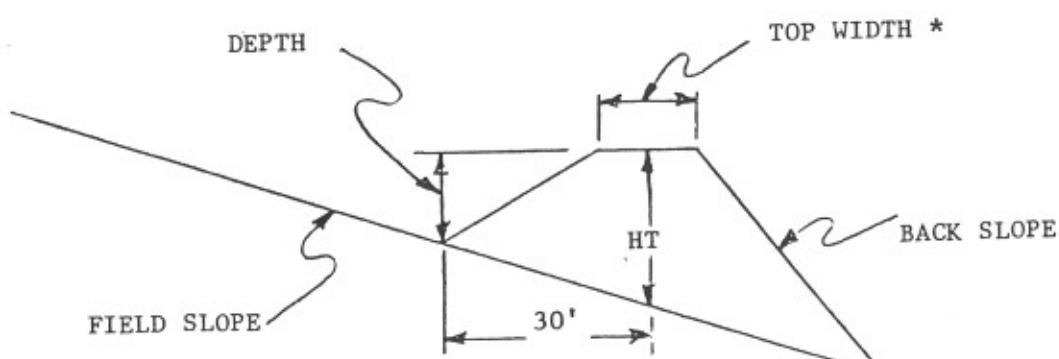


* $HT \leq 5.0'$, TOP WIDTH = 3.0'
 $5.0 < HT \leq 10.0'$, TOP WIDTH = 6.0'

***** TERRACE YARDAGE CHART -- CUBIC YARDS/FT. *****

***** BACK SLOPE 2 TO 1 ----- TOP OF RIDGE TO CHANNEL BOTTOM 30 FT. *****

DEPTH	FIELD SLOPE (PERCENT)																					
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18				
.2	.5	.3	.6	.5	1.1	.7	1.4	.5	1.7	1.2	2.0	1.4	2.3	1.7	2.6	1.9	2.9	2.2	3.2	2.5	3.5	2.8
.4	.7	.5	1.0	.7	1.3	.9	1.6	1.1	1.9	1.3	2.2	1.6	2.5	1.8	2.8	2.1	3.1	2.4	3.4	2.7	3.7	3.0
.6	.9	.6	1.2	.8	1.5	1.0	1.8	1.3	2.1	1.5	2.4	1.7	2.7	2.0	3.0	2.3	3.3	2.6	3.6	2.9	3.9	3.2
.8	1.1	.7	1.4	1.0	1.7	1.2	2.0	1.4	2.3	1.7	2.6	1.9	2.9	2.2	3.2	2.5	3.5	2.8	3.8	3.1	4.1	3.4
1.0	1.3	.9	1.6	1.1	1.9	1.3	2.2	1.6	2.5	1.8	2.8	2.1	3.1	2.4	3.4	2.7	3.7	3.0	4.0	3.3	4.3	3.6
1.2	1.5	1.0	1.8	1.3	2.1	1.5	2.4	1.7	2.7	2.0	3.0	2.3	3.3	2.6	3.6	2.8	3.9	3.2	4.2	3.5	4.5	3.8
1.4	1.7	1.2	2.0	1.4	2.3	1.7	2.6	1.9	2.9	2.2	3.2	2.5	3.5	2.7	3.8	3.0	4.1	3.4	4.4	3.7	4.7	4.0
1.6	1.9	1.3	2.2	1.6	2.5	1.8	2.6	2.1	3.1	2.4	3.4	2.6	3.7	2.9	4.0	3.2	4.3	3.6	4.6	3.9	4.9	4.3
1.8	2.1	1.5	2.4	1.7	2.7	2.0	3.0	2.3	3.3	2.5	3.6	2.8	3.9	3.1	4.2	3.4	4.5	3.8	4.8	4.1	5.1	4.5
2.0	2.3	1.7	2.6	1.9	2.9	2.2	3.2	2.4	3.5	2.7	3.8	3.0	4.1	3.3	4.4	3.6	4.7	4.0	5.0	4.3	5.3	5.2
2.2	2.5	1.8	2.8	2.1	3.1	2.3	3.4	2.6	3.7	2.9	4.0	3.2	4.3	3.5	4.6	3.9	4.9	4.2	5.2	5.0	5.5	5.4
2.4	2.7	2.0	3.0	2.3	3.3	2.5	3.6	2.8	3.9	3.1	4.2	3.4	4.5	3.7	4.8	4.1	5.1	4.9	5.4	5.3	5.7	5.7
2.6	2.9	2.2	3.2	2.4	3.5	2.7	3.8	3.0	4.1	3.3	4.4	3.6	4.7	3.9	5.0	4.3	5.3	5.1	5.6	5.5	5.9	5.9
2.8	3.1	2.3	3.4	2.6	3.7	2.9	4.0	3.2	4.3	3.5	4.6	3.8	4.9	4.2	5.2	4.9	5.5	5.3	5.8	5.6	6.1	6.2
3.0	3.3	2.5	3.6	2.8	3.9	3.1	4.2	3.4	4.5	3.7	4.8	4.0	5.1	4.6	5.4	5.2	5.7	5.6	6.0	6.0	6.3	6.5
3.2	3.5	2.7	3.8	3.0	4.1	3.3	4.4	3.6	4.7	3.9	5.0	4.2	5.3	5.0	5.6	5.4	5.9	5.8	6.2	6.3	6.5	6.7
3.4	3.7	2.9	4.0	3.2	4.3	3.5	4.6	3.8	4.9	4.1	5.2	4.4	5.5	5.3	5.8	5.7	6.1	6.6	6.7	7.0		
3.6	3.9	3.1	4.2	3.4	4.5	3.7	4.8	4.0	5.1	4.7	5.4	5.1	5.7	5.5	6.0	5.9	6.3	6.4	6.6	6.8	6.9	7.3
3.8	4.1	3.3	4.4	3.6	4.7	3.9	5.0	4.2	5.3	5.0	5.6	5.4	5.9	5.8	6.2	6.5	6.6	6.8	7.1	7.1	7.6	
4.0	4.3	3.4	4.6	3.8	4.9	4.1	5.2	4.8	5.5	5.2	5.8	5.6	6.1	6.0	6.4	6.7	6.9	7.0	7.4	7.3	7.9	
4.2	4.5	3.6	4.8	4.0	5.1	4.7	5.4	5.1	5.7	5.4	6.0	5.9	6.3	6.3	6.6	6.7	6.9	7.2	7.2	7.7	7.5	8.2
4.4	4.7	3.8	5.0	4.2	5.3	4.9	5.6	5.3	5.9	5.7	6.2	6.1	6.5	6.5	6.8	7.0	7.1	7.4	7.4	7.7	7.8	8.5
4.6	4.9	4.0	5.2	4.8	5.5	5.2	5.8	5.5	6.1	5.9	6.4	6.4	6.7	6.8	7.0	7.2	7.3	7.7	7.6	8.2	7.9	8.8
4.8	5.1	4.7	5.4	5.0	5.7	5.4	6.0	5.8	6.3	6.2	6.6	6.6	6.9	7.1	7.2	7.5	7.6	8.0	8.5	8.1	9.1	
5.0	5.3	4.9	5.6	5.3	5.9	5.6	6.2	6.0	6.5	6.4	6.9	6.9	7.1	7.3	7.4	7.8	7.7	8.3	8.8	8.3	9.4	
5.2	5.5	5.1	5.8	5.5	6.1	5.9	6.4	6.3	6.7	6.7	7.0	7.1	7.3	7.6	7.6	8.1	7.9	8.6	8.2	9.1	8.5	9.7
5.4	5.7	5.3	6.0	5.7	6.3	6.1	6.6	6.5	6.9	7.0	7.2	7.4	7.5	7.9	7.8	8.4	8.1	8.9	8.4	9.4	8.7	10.0
5.6	5.9	5.6	6.2	6.0	6.5	6.4	6.8	6.8	7.1	7.2	7.4	7.7	7.7	8.2	8.0	8.7	8.3	9.2	8.6	9.7	8.9	10.3
5.8	6.1	5.8	6.4	6.2	6.7	6.6	7.0	7.0	7.3	7.5	7.6	7.9	7.9	8.4	8.2	8.9	8.5	9.5	8.8	10.0	9.1	10.4
6.0	6.3	6.0	6.6	6.4	6.9	6.9	7.2	7.3	7.5	7.7	7.8	8.2	8.1	8.7	8.4	9.2	8.7	9.6	9.0	10.4	9.3	
6.2	6.5	6.3	6.8	6.7	7.1	7.1	7.4	7.6	7.7	8.0	8.0	8.5	8.3	9.0	8.6	9.5	8.9	10.1	9.2	10.7	9.5	
6.4	6.7	6.5	7.0	6.9	7.3	7.4	7.6	7.8	7.9	8.3	8.2	8.8	8.5	9.3	8.8	9.1	10.4	9.4	11.0	9.7	1	
6.6	6.9	6.6	7.2	7.2	7.5	7.6	7.8	8.1	8.1	8.6	8.4	9.1	8.7	9.6	9.0	10.1	9.3	10.7	9.6	11.3	9.9	12.0
6.8	7.1	7.0	7.4	7.5	7.7	7.9	8.0	8.4	8.3	8.9	8.6	9.4	9.0	9.2	10.5	9.5	11.0	9.8	11.7	10.1	12.3	
7.0	7.3	7.3	7.6	7.7	7.9	8.2	8.2	8.6	8.5	9.1	9.7	9.1	10.2	9.4	10.8	9.7	11.4	10.0	12.0	10.3	12.4	
7.2	7.5	7.5	7.8	8.0	8.1	8.4	8.4	8.9	8.7	9.4	9.0	10.0	9.3	10.5	9.6	11.1	9.9	11.7	10.2	12.3	10.5	13.0
7.4	7.7	7.6	8.0	8.3	8.3	8.7	8.6	9.2	9.7	9.2	10.3	9.5	10.8	9.8	11.4	10.1	12.0	10.4	12.7	10.7	13.3	
7.6	7.5	8.1	8.2	8.5	8.5	9.0	8.8	9.5	9.1	10.0	9.4	10.6	9.7	11.1	10.0	11.7	10.3	12.4	10.6	13.0	10.9	13.7
7.8	8.1	8.3	8.4	8.6	8.7	9.3	9.0	9.8	9.3	10.3	9.6	10.5	9.9	11.4	10.2	12.1	10.5	12.7	10.8	13.4	11.1	14.1
8.0	8.3	6.6	8.6	9.1	8.9	9.6	9.2	10.1	9.5	10.6	9.8	11.2	10.1	11.8	10.4	12.4	10.7	13.0	11.0	13.7	11.3	14.4

REF: CONTROL/FILE 3
PDM 390 / TR FILL

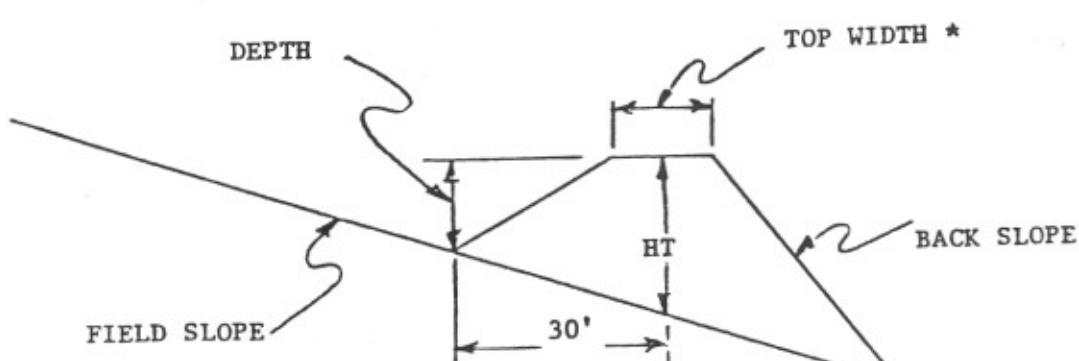
* HT = 5.0', TOP WIDTH = 3.0'
5.0' = 10.0', TOP WIDTH = 6.0'

***** TERRACE YARDAGE CHART -- CUBIC YARDS/FT. *****

***** BACK SLOPE 8 TO 1 ***** TOP OF RIDGE TO CHANNEL BOTTOM 30 FT. *****

DEPTH	FIELD SLOPE (PERCENT)																					
	1	2	3	4	5	6	7	8	9	10	11	HT VOL										
.2	.5	.4	.8	.6	1.1	.9	1.4	1.3	1.7	1.8	2.0	2.5	2.3	3.4	2.6	4.6	2.9	6.7	3.2	10.3	3.5	18.7
.4	.7	.5	1.0	.8	1.3	1.2	1.6	1.6	1.9	2.1	2.2	2.9	2.5	3.8	2.8	5.2	3.1	7.4	3.4	11.4	3.7	20.7
.6	.9	.7	1.2	1.0	1.5	1.4	1.8	1.9	2.1	2.5	2.4	3.3	2.7	4.3	3.0	5.9	3.3	8.3	3.6	12.6	3.9	22.6
.8	1.1	.9	1.4	1.2	1.7	1.7	2.0	2.2	2.3	2.6	2.6	3.7	2.9	4.8	3.2	6.5	3.5	9.2	3.6	13.9	4.1	25.0
1.0	1.3	1.1	1.6	1.5	1.9	2.2	2.5	2.5	3.2	2.8	4.1	3.1	5.4	3.4	7.2	3.7	10.1	4.0	15.2	4.3	27.3	
1.2	1.5	1.3	1.8	1.7	2.1	2.2	2.4	2.8	2.7	3.6	3.0	4.6	3.3	6.0	3.6	7.9	3.9	11.0	4.2	16.6	4.5	29.7
1.4	1.7	1.5	2.0	2.0	2.3	2.5	2.6	3.2	2.5	4.6	3.2	5.1	3.5	6.6	3.6	8.7	4.1	12.0	4.4	18.1	4.7	32.1
1.6	1.8	2.2	2.3	2.5	2.6	2.8	3.5	3.1	4.4	3.4	5.6	3.7	7.2	4.0	9.5	4.3	13.1	4.6	19.6	4.9	34.7	
1.8	2.1	2.1	2.4	2.6	2.7	3.2	3.0	3.5	3.3	4.5	3.6	6.1	3.9	7.8	4.2	10.3	4.5	14.2	4.8	21.1	5.1	39.9
2.0	2.3	2.3	2.6	2.9	2.9	3.5	3.2	4.3	3.5	5.4	3.6	6.7	4.1	8.5	4.4	11.2	4.7	15.3	5.0	22.8	5.3	42.8
2.2	2.5	2.6	2.8	3.2	3.1	3.9	3.4	4.7	3.7	5.6	4.0	7.5	4.3	9.2	4.6	12.0	4.9	16.5	5.2	26.0	5.5	45.8
2.4	2.7	2.9	3.0	3.5	3.3	4.3	3.6	5.2	3.9	6.4	4.2	7.9	4.5	10.0	4.8	13.0	5.1	18.8	5.4	27.8	5.7	48.8
2.6	2.9	3.2	3.2	3.9	3.5	4.7	3.8	5.6	4.1	6.9	4.4	8.5	4.7	10.7	5.0	13.9	5.3	20.1	5.6	29.7	5.9	52.0
2.8	3.1	3.5	3.4	4.2	3.7	5.1	4.0	6.1	4.3	7.4	4.6	9.2	4.9	11.5	5.2	15.8	5.5	21.5	5.8	31.6	6.1	55.3
3.0	3.3	3.9	3.6	4.6	3.9	5.5	4.2	6.6	4.5	8.0	4.8	9.8	5.1	13.1	5.4	16.9	5.7	22.6	6.0	33.6	6.3	58.7
3.2	3.5	4.2	3.8	5.0	4.1	5.9	4.4	7.1	4.7	6.6	5.1	10.5	5.3	15.9	5.6	18.0	5.9	24.3	6.2	35.6	6.5	62.1
3.4	3.7	4.6	4.0	5.4	4.3	6.4	4.6	7.6	4.9	9.2	5.2	11.9	5.5	14.8	5.8	19.1	6.1	25.7	6.4	37.7	6.7	65.7
3.6	3.9	5.0	4.2	5.8	4.5	6.9	4.8	8.2	5.1	10.4	5.4	12.7	5.7	15.8	6.0	20.2	6.3	27.3	6.6	39.9	6.9	65.4
3.8	4.1	5.3	4.4	6.3	4.7	7.4	5.0	8.7	5.3	11.1	5.6	13.5	5.9	16.7	6.2	21.4	6.5	28.8	6.8	42.1	7.1	73.1
4.0	4.3	5.7	4.6	6.7	4.9	7.9	5.2	9.9	5.5	11.8	5.6	14.5	6.1	17.7	6.4	22.6	6.7	30.4	7.0	44.4	7.3	77.0
4.2	4.5	6.1	4.6	7.2	5.1	8.9	5.4	10.5	5.7	12.5	6.0	15.1	6.3	16.7	6.6	23.9	6.9	32.0	7.2	46.7	7.5	80.9
4.4	4.7	6.6	5.0	7.6	5.3	9.4	5.6	11.1	5.9	13.2	6.2	16.0	6.5	19.7	6.8	25.2	7.1	33.7	7.4	49.1	7.7	85.0
4.6	4.9	7.0	5.2	8.6	5.5	10.0	5.8	11.6	6.1	14.0	6.4	16.9	6.7	20.8	7.0	26.5	7.3	35.5	7.6	51.6	7.9	89.2
4.8	5.1	7.9	5.4	9.1	5.7	10.6	6.0	12.4	6.3	14.7	6.6	17.6	6.9	21.9	7.2	27.9	7.5	37.2	7.8	54.1	8.1	93.4
5.0	5.3	8.4	5.6	9.7	5.9	11.2	6.2	13.1	6.5	15.5	6.8	16.7	7.1	23.0	7.4	29.2	7.7	39.0	8.0	56.7	8.3	97.6
5.2	5.5	8.9	5.8	10.2	6.1	11.8	6.4	13.6	6.7	16.3	7.0	19.7	7.3	24.2	7.6	30.7	7.9	40.9	8.2	59.3	8.5	102.2
5.4	5.7	9.4	6.0	10.8	6.3	12.5	6.6	14.5	6.9	17.2	7.2	20.6	7.5	25.3	7.8	32.1	8.1	42.8	8.4	62.0	8.7	110.6
	5.9	9.9	6.2	11.4	6.5	13.1	6.8	15.3	7.1	16.0	7.4	21.6	7.7	26.5	8.0	33.6	8.3	44.7	8.6	64.7	8.9	111.4
	6.1	10.4	6.4	12.0	6.7	13.8	7.0	16.0	7.3	16.9	7.6	22.6	7.9	27.7	8.2	35.1	8.5	46.7	8.8	67.5	9.1	111.2
	6.3	11.0	6.6	12.6	6.9	14.5	7.2	16.6	7.5	19.6	7.8	23.7	8.1	29.0	8.4	36.7	8.7	48.7	9.0	70.4	9.3	121.0
6.2	6.5	11.5	6.6	13.2	7.1	15.2	7.4	17.6	7.7	20.7	8.0	24.6	8.3	30.3	8.6	38.2	8.9	50.8	9.2	73.3	9.5	126.0
6.4	6.7	12.1	7.0	13.6	7.3	15.9	7.6	18.4	7.9	21.6	8.2	25.8	8.5	31.6	8.8	39.9	9.1	52.9	9.4	76.3	9.7	131.0
6.6	6.9	12.7	7.2	14.5	7.5	16.6	7.8	19.2	8.1	22.6	8.4	26.5	8.7	32.9	9.0	41.5	9.3	55.0	9.6	79.4	9.9	136.2
6.8	7.1	13.3	7.4	15.1	7.7	17.3	8.0	20.1	8.3	23.5	8.6	26.1	8.9	34.3	9.2	43.2	9.5	57.2	9.8	82.5	10.1	141.4
7.0	7.3	13.9	7.6	15.8	7.9	18.1	8.2	20.9	8.5	24.5	8.8	29.2	9.1	35.7	9.4	44.9	9.7	59.5	10.0	85.7	10.3	146.0
7.2	7.5	14.5	7.8	16.5	8.1	18.9	8.4	21.8	8.7	25.5	9.0	30.4	9.3	37.1	9.6	46.7	9.9	61.7	10.2	88.9	10.5	152.2
7.4	7.7	15.2	8.0	17.2	8.3	19.7	8.6	22.7	8.9	26.6	9.2	31.6	9.5	38.5	9.8	48.4	10.1	64.1	10.4	92.2	10.7	157.6
7.6	7.9	15.8	8.2	17.5	8.5	20.5	8.8	23.6	9.1	27.6	9.4	32.1	9.7	40.0	10.0	50.3	10.3	66.4	10.6	95.5	10.9	163.4
7.8	8.1	16.5	8.4	18.7	8.7	21.3	9.0	24.6	9.3	28.7	9.6	34.1	9.9	41.5	10.2	52.1	10.5	68.8	10.8	98.9	11.1	189.1
8.0	8.3	17.2	8.6	19.4	8.9	22.1	9.2	25.5	9.5	29.6	9.8	35.4	10.1	43.0	10.4	54.0	10.7	71.3	11.0	102.4	11.3	175.0

REF: CONTROL/FILE 3
PDM 390/TR FILL



* HT ≤ 5.0', TOP WIDTH = 3.0'
5.0 < HT ≤ 10.0', TOP WIDTH = 6.0'